

Roadmap for Early Career Faculty
GPS – Academic Professional Track faculty
Got Tenure, Now What? – Newly Tenured Faculty

Crafting Your Narrative: Digital Identity, Impact, & Metrics

Dr. Bruce Herbert, Director
Office of Scholarly Communications

(Re)Claiming Your Narrative



"The personal statement ... is your opportunity to make your own case. The statement communicates a quick sense of whether you know who you are, where you've been, and where you're going in your career."

Texas A&M Tenure & Promotion
Guidelines

<http://www.aaup.org/reports-and-publications/academe>

Statement on Teaching, Research and/or Other Scholarly Creative Activities & Service

OFFICE OF THE DEAN OF FACULTIES



Promotion & Tenure Guidelines
2020-2021

Quality/Significance
Productivity over time
Impact of your work

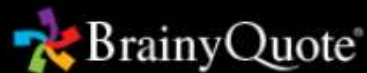
APRIL

2020

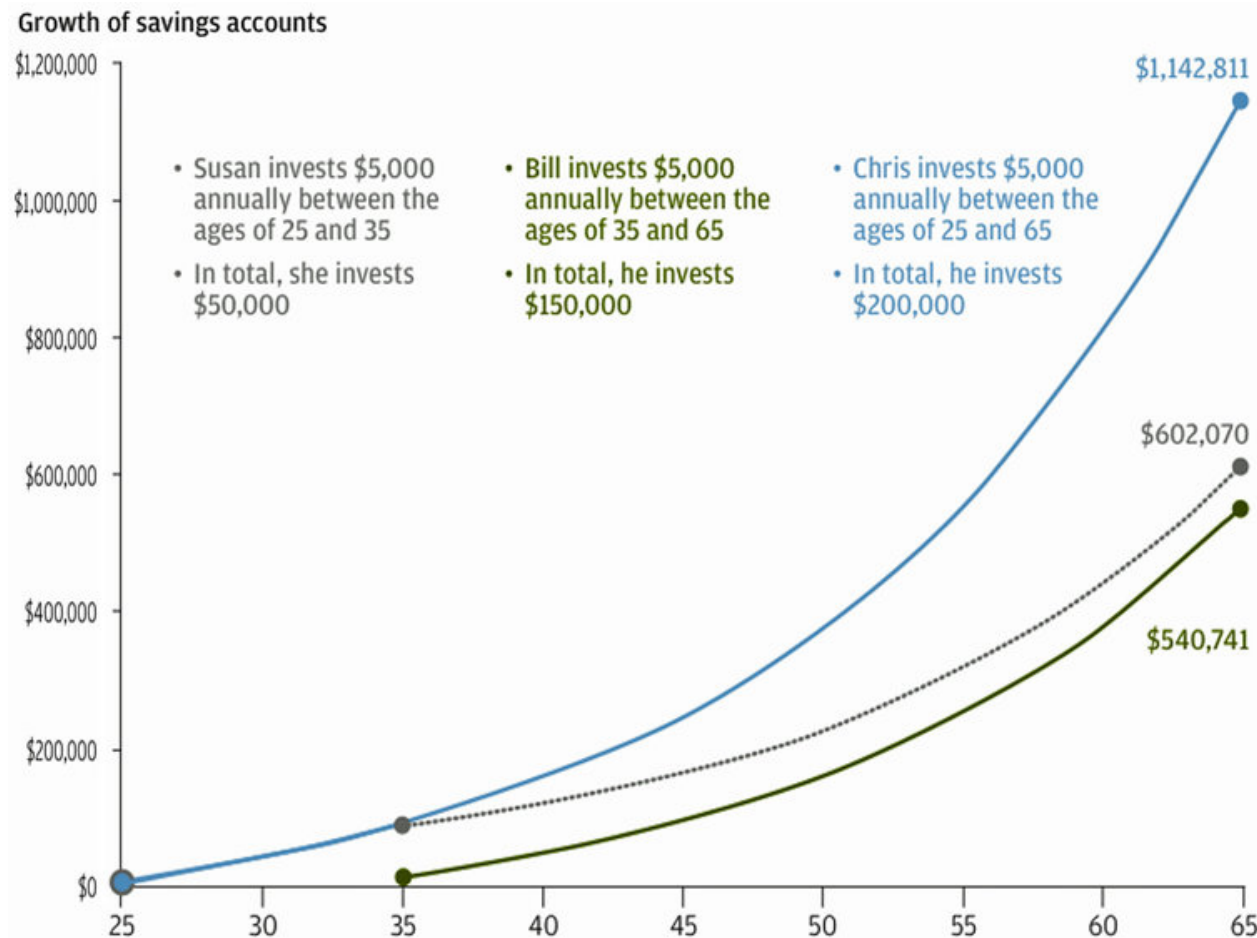


**The way to gain a good
reputation is to endeavor to be
what you desire to appear.**

Socrates



Reputation is Like Your Retirement Fund



<https://www.businessinsider.com/compound-interest-retirement-funds-2014-3>

Strategies to Build Your Reputation



- Craft Your Narrative
- Build Your Digital Identity
- Make your work accessible
- Justify your narratives with metrics (correctly)

<http://subjectguides.library.unsw.edu.au/researchimpact>

Part 1: Digital Identity


Google

Shankar TAMU

About 181,000 results (0.62 seconds)

Venkatesh Shankar · American author

Overview Books Videos People also search for



More images


Venkatesh Shankar is an American marketing professor, consultant and author. He is currently Professor of Marketing, Coleman Chair in Marketing, and Director of Research at the Center for Retailing Studies at Mays Business School, Texas A&M University. [Wikipedia](#)

Affiliation: Texas Tech University
Citations: 6,519
h-index: 32
Research interests: Statistical analysis of transportation systems and safety
Education: [Indian Institute of Technology Kharagpur](#)
Books: [Shopper Marketing](#)

Publications

Effect of roadway geometrics and...	Highway accident severities and the mixed...	Modeling accident frequencies as zero...
V Shankar, F Mannering, W Barfield Accident Analysis & Prevention	JC Milton, VN Shankar, FL Mannering Accident Analysis & Prevention	V Shankar, J Milton, F Mannering Accident Analysis & Prevention
1995	2008	1997

Videos >



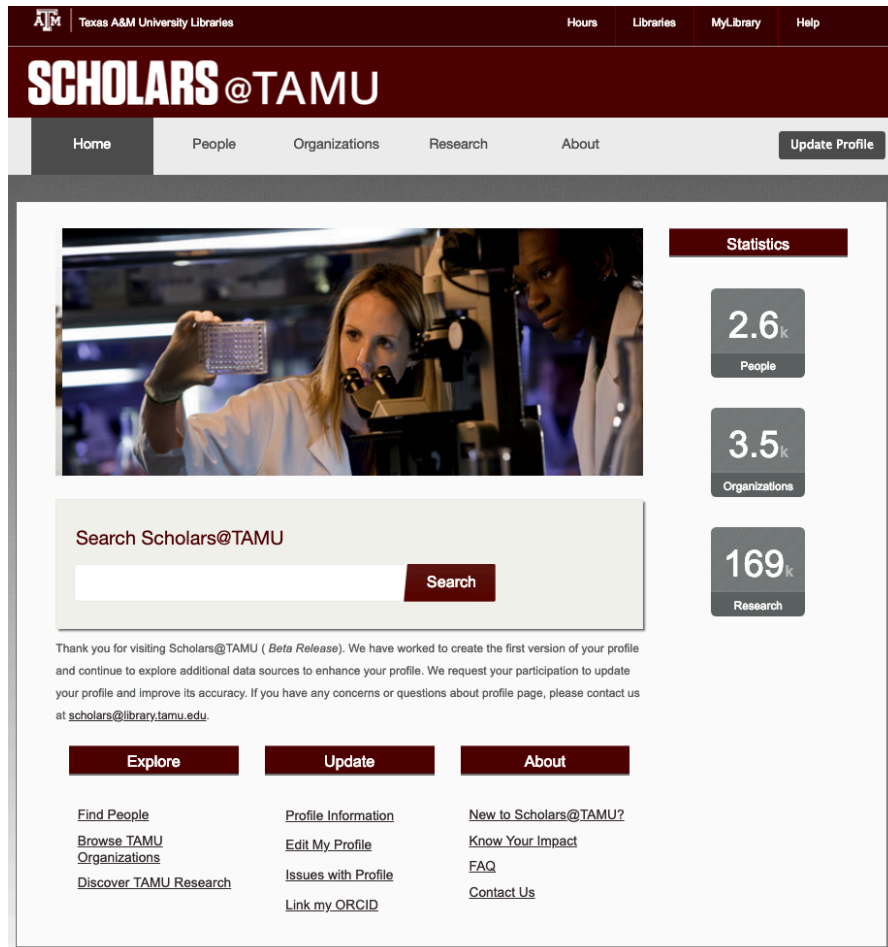
An interview with Venkatesh Shankar

Venkatesh Shankar

E GL Dr Venky Shankar

Digital Identity

Can you spot the issue?



Scholars@TAMU Profiles

- All Departments
- Include APT Faculty
- Customize Profiles

scholars.tamu.edu

Google

Shankar TAMU

mays.tamu.edu › directory › vshankar ▾
[Venkatesh Shankar - Mays Business School - Texas A&M ...](#)
Venkatesh (Venky) Shankar is Coleman Chair Professor of Marketing and Director of Research at the Center for Retailing Studies, Mays Business School, Texas ...

scholars.library.tamu.edu › vivo › display ▾
[Shankar, Venkatesh \(Venky\) - Scholars@TAMU - Texas A&M ...](#)
Shankar, Venkatesh (Venky) - Texas A&M University (TAMU) Scholar profile, educations, publications, research, grants, awards, courses, concepts, and topics.

engineering.tamu.edu › civil › profiles › chellam-shankar ▾
[Chellam, Shankar | Texas A&M University Engineering](#)
Shankar Chellam. J. Walter "Deak" Porter '22 & James W. "Bud" Porter '51 Professor. Phone: 979-458-5914; Email: chellam@tamu.edu; Office: DLEB 402E ...

mays.tamu.edu › news › tag › venkatesh-shankar ▾
[Venkatesh Shankar - Mays Business School - Texas A&M ...](#)
Venkatesh Shankar, a professor of marketing and holder of the Coleman Chair in Marketing, has been selected as the recipient of the 2012 American Marketing ...

en.wikipedia.org › wiki › Venkatesh_Shankar ▾
[Venkatesh Shankar - Wikipedia](#)
Venkatesh (Venky) Shankar is an American marketing professor, consultant and author. He is currently Professor of Marketing, Coleman Chair in Marketing, and Director of Research at the Center for Retailing Studies at Mays Business School, Texas A&M University.
[Career](#) · [Awards](#)

twitter.com › venkyshankar ▾
[VENKY SHANKAR \(@venkyshankar\) | Twitter](#)
The latest Tweets from VENKY SHANKAR (@venkyshankar). Professor & Coleman Chair, Research Director, Retail, Mays School, Texas A&M.

scholar.google.com › citations ▾
[venkatesh shankar - Google Scholar Citations](#)
Texas A&M University. Verified email at ... SY Lam, V Shankar, MK Erramilli, B Murthy ... SA Neslin, D Grewal, R Leghorn, V Shankar, ML Teerling, JS Thomas, .

www.linkedin.com › venkyshankar ▾
[Venkatesh \(Venky\) Shankar - Professor and Coleman Chair in ...](#)
Venkatesh (Venky) Shankar. Coleman Chair Professor, Director of Research-Center for Retailing Studies@Mays Texas A&M | Keynote Speaker | Author.

Scholars@TAMU Profiles: Search Engine Optimization Strategies

Profile Editor: Edit My Profile

- Add links to other website
- Include "Research Overview" & "Research Areas" Keywords
- Add Author/Twitter IDs
- Approve Pending Pubs

Emerging Issue: Identity & Reputation

Scholarly Identity on the Internet



The research community has lacked the ability to link researchers and scholars with their professional activities.

- Name ambiguity
- Discoverability within and across databases
- Author, grantee, and faculty record management
- Output tracking
- Research reporting and impact assessment

Social Media as Part of a Scholarly Profile

Tell Your Story



Build an Online Profile



Maintaining Your Digital Identity As An Academic



See more at: <https://chroniclevitae.com/news/854-how-to-maintain-your-digital-identity-as-an-academic>

Great Social Media Examples

- <http://twitter.com/kaatgeo>
- <http://twitter.com/jayvanbavel>
- <https://www.facebook.com/venky.shankar.92>
- <https://twitter.com/thatpsychprof>
- <https://twitter.com/emckiernan13>
- <https://twitter.com/ChemConnector>

ATM | Texas A&M University Libraries Hours Libraries MyLibrary Help

SCHOLARS@TAMU

Home People Organizations Research About [EDIT MY PROFILE](#)

Find Research at Texas A&M University

Search...

Discovery | Search Tips


worldwide collaboration

2.9k	5k	174.9k
People	Organizations	Research


Thank you for visiting Scholars@TAMU. We have worked to create the first version of your profile and continue to explore additional data sources to enhance your profile. We request your participation to update your profile and improve its accuracy. If you have any questions or concerns about your profile page, please contact us at scholars@library.tamu.edu

Most recently updated faculty profiles by Texas A&M University


<




Timothy Callaghan
Assistant Professor



Laura Dague
Associate Professor



Michael Thomson
Professor



Jaehak Jeong
Associate Professor

> Click to see the faculty profile

Demonstration: Scholars@TAMU

<http://scholars.tamu.edu>

Part 2: Make Your Work Accessible

Emerging Issue: Open Access

Open Access

A movement in higher education to increase access to scholarly research and communication, not limiting it solely to subscribers or purchasers of works.

- Open Access literature is digital, online, free of charge, and free of most copyright and licensing restrictions
- Works are still covered by copyright law, but Open Access terms apply to allow sharing and reuse
- All major OA initiatives for scientific and scholarly literature insist on the importance of peer review

<http://sparc.arl.org/issues/open-access>



Texas A&M University
A Land Grant, Space Grant, and
Sea Grant Institution

Open Data

Open Sharing of the Paper and the Data

PeerJ

PeerJ Computer Science

ARTICLES

PREPRINTS

More ▾

1 ▾

SUBMIT ARTICLE

Login

2-year citation median PeerJ articles 4

Subscribe Download as

Introduction

Methods

Results

Description

Discussion

Conclusions

Supplemental Information

Additional Information and Declarations

Peer Review history

Articles citing this paper 3

Questions 2

Links 5

Subject areas

Evolutionary Studies

Paleontology

Zoology

23,954 Visitors

29,341 Views

1,368 Downloads

View all metrics + mentions on the Web

Ontogeny in the tube-crested dinosaur *Parasaurolophus* (Hadrosauridae) and heterochrony in hadrosaurids

Andrew A. Farke¹, Derek J. Chok², Annisa Herrero², Brandon Scolieri², Sarah Werning³

Published October 22, 2013
PubMed 24167777

PeerJ Picks - 2014

Part of the PeerJ PeerJ Picks 2014 Collection

Part of the PeerJ Top Paleontology Papers - October 2014

July 1, 2014: **(Minor Correction):** "FMNH" was inadvertently omitted from the list of institutional abbreviations. The abbreviation list should include: FMNH, Field Museum of Natural History, Chicago, Illinois, USA.

Also see the associated PeerJ guest blog post by author Andrew Farke on this paper as well as the "Dinosaur Joe" website built specifically for this new find.

Author and article information

<https://peerj.com/articles/182/#supplemental-information>

 **LIBRARIES**
TEXAS A&M UNIVERSITY

Segmentation data for braincase of Parasaurolophus sp. (Hadrosauridae: Dinosauria)

RAM14000_braincase_Slicer

bone.vtk
brain_endocast.vtk
braincase-bone-label.nrrd
braincase-connective_tissue-label.nrrd
braincase-label.nrrd
braincase-mass-label.nrrd
braincase-nerve-label.nrrd
braincase-pituitary_gland-label.nrrd
braincase-tissue-label.nrrd
braincase.hdr
braincase.png

[Enlarge](#)
[Download](#)

1120
views

0
shares

cites
coming
soon

Published on 22 Oct 2013 - 10:48 (GMT)
Filesize is 39.11 MB

Categories

- Geology
- Paleontology
- Anatomy
- Evolutionary Biology

Authors

Andrew Farke
Raymond M. Alf Museum of Paleontology

Tags

- ontogeny
- lambeosaurinae
- Hadrosauridae
- Parasaurolophus
- hadrosaur
- dinosaur

License (what's this?)

CC-BY

Share this: [f Share](#) 0 [Tweet](#) 0 [g+1](#) 0 [Embed*](#)

Cite this: Farke, Andrew; Paleontology, Raymond M. Alf Museum of (2013): Segmentation data for braincase of Parasaurolophus sp. (Hadrosauridae: Dinosauria). figshare.
<http://dx.doi.org/10.6084/m9.figshare.664171>
Retrieved 23:17, May 11, 2015 (GMT)

*The embed functionality can only be used for non commercial purposes... [more](#)

Open Data

Open Sharing of the Paper and the Data

http://figshare.com/articles/Segmentation_data_for_braincase_of_Parasaurolophus_sp_Hadrosauridae_Dinosauria_/664171

Open Data Open Sharing of the Paper and the Data

plos.org [create account](#) [sign in](#)

PLOS | ONE

Subject Areas | [Publish](#) | [About](#) [advanced search](#)

OPEN ACCESS PEER-REVIEWED

RESEARCH ARTICLE

Sharing Detailed Research Data Is Associated with Increased Citation Rate

Heather A. Piwowar , Roger S. Day, Douglas B. Fridsma

Published: March 21, 2007 • DOI: 10.1371/journal.pone.0000308 • Featured in PLOS Collections

545 Saves	152 Citations
43,264 Views	107 Shares

Article | Authors | Metrics | Comments | Related Content

Abstract

Introduction
Results
Discussion
Materials and Methods
Supporting Information
Author Contributions
References

Reader Comments (6)
Media Coverage (0)
Figures

Abstract

Background

Sharing research data provides benefit to the general scientific community, but the benefit is less obvious for the investigator who makes his or her data available.


Principal Findings

We examined the citation history of 85 cancer microarray clinical trial publications with respect to the availability of their data. The 48% of trials with publicly available microarray data received 85% of the aggregate citations. Publicly available data was significantly ($p = 0.006$) associated with a 69% increase in citations, independently of journal impact factor, date of publication, and author country of origin using linear regression.

Significance

This correlation between publicly available data and increased literature impact may further motivate investigators to share their detailed research data.

Figures



Download PDF

Print **Share**

CrossMark

Included in the Following Collection

[Open Access Collection](#)

Subject Areas

- Microarrays
- Linear regression an...
- Internet
- Archives
- Gene expression
- Clinical trials
- Confidence intervals
- DNA sequence anal...

<http://journals.plos.org/plosone/article?id=10.1371/journal.pone.0000308>

Open Access to Knowledge Fund (OAKFund)

We have now spent all the funds for both faculty and graduate student authors. We hope to have new funding available September 2019.

About OAKFund

The Open Access to Knowledge Fund (OAKFund) at Texas A&M University underwrites publication charges for scholarly journal articles, book chapters, and books published in fully Open Access publications.

OAKFund supports Texas A&M University's commitment to the [Compact for Open Access Publishing Equity](#), and is administered by the Office of Scholarly Communications at the University Libraries. Read more about [OAKFund Goals](#).



FY 2018/2019 Funds

<div>Texas A&M Status</div> <div>Faculty and Full-Time Researchers</div>	<div>Total Funds</div> <div>\$100,000</div>	<div>Funding Provider</div> <div>Texas A&M University Libraries and the Vice President for Research</div>
<div>Texas A&M Status</div> <div>Graduate Students</div>	<div>Total Funds</div> <div>\$5,000</div>	<div>Funding Provider</div> <div>OGAPS</div>

OAK Fund: Funding Publication in OA Journals

[https://library.tamu.edu/services/scholarly_communication/Open_Access/oakfund.htm](https://library.tamu.edu/services/scholarly_communication/Open_Access/oakfund.html)

OAKTrust

🏠 OAKTrust Home / Faculty Research / Faculty Publications / View Item

The Distanced Church: Reflections on Doing Church Online



In March/April 2020 most churches around the world have been forced to close their doors due to the need for social distancing and local lock-downs in order to fight off the spread of the COVID-19 virus. The result was traditional churches had to make an unplanned and swift transition towards technologically-driven forms of gathering. Many church leaders felt out of their comfort zone, while experimenting with doing church online. At the same time, scholars and theologians began studying this new trends in how churches perform worship online. "The Distanced Church" brings together religious leaders and scholar in conversation in this eBook where each group and offer reflection on lessons learned, answer questions that have been raised, and present insights gleaned from researching religion online. Contributors to this eBook come from ten different countries—within North America, Europe, and the Antipodes—and represent 12 different Christian denominations including Mainline, Catholic, and Nondenominational churches.

DOI
<https://doi.org/10.21423/distancedchurch>

Description
The Distanced Church-PDF eBook

Subject
Digital Religion
Religion
Internet
Church
Christianity

Department
Communication
Collections
Faculty Publications

Citation
Campbell, Heidi (2020). The Distanced Church: Reflections on Doing Church Online. Available electronically from <http://hdl.handle.net/1969.1/187891>.

View/Open
The Distanced Church-eBook-PDF version (2.052Mb)

Date
2020-04-20

Author
Campbell, Heidi

Metadata
Show full item record



See more details
Picked up by 1 news outlets
Tweeted by 106

The following license files are associated with this item:

Creative Commons

Search

- ☒ Search OAKTrust
- ☐ This Collection

Advanced Search

BROWSE

All of OAKTrust

Communities & Collections

By Issue Date

Authors

Titles

Subjects

Department

This Collection

By Issue Date

Authors

Titles

Subjects

Department

MY ACCOUNT

Login

Register

STATISTICS

View Usage Statistics

Scrl

"Publish" Other Documents Using Our Institutional Repository

Downloaded 7648 times
More than 10 different countries
106 tweets, 1 newspaper article in Finland

System Integration Across Library Systems

Institutional Repository



An Open Access Policy at Texas A&M University

Open access scholarly literature is "digital, online, free-of-charge, and free of most copyright and licensing restrictions"¹. An Open Access Policy reserves Open access policies directly support the mission of land grant universities by making publicly supported research openly available. Universities around the world have created Open access policies to share their research so that society has equitable access to published scholarship. These policies generally allow authors to archive a copy of their publication in an institutional repository or published in an open access journal, in ways that help address both the price barriers and the permission barriers that undermine global access to the products of a university's scholarly and creative work. *Please also consider*

universities and research institutions worldwide, including more institutions (as defined by Vision 2020), have an open access Senate Research sub-committee recommends that TAMU adopt a An open access policy at TAMU would be managed by the TAMU provide the support to TAMU authors so they can archive an ope publication in our institutional repository so that the burden on minimal. We are proposing the Faculty Senate as a whole vc recommend that the President's office implement such a policy.

URI
http://hdl.handle.net/1969.1/166371

Google Scholar



Bruce Eric Herbert

Texas A&M University

Verified email at library.tamu.edu - Homepage

Scholarly Communications Information Science Biogeochemistry Geoscience Education

FOLLOW

<input type="checkbox"/>	TITLE	<input type="checkbox"/>	CITED BY	YEAR
<input type="checkbox"/>	A Flow Adsorption Microcalorimetry-Logistic Modeling Approach for assessing heterogeneity of Bronsted-type surfaces: Application to Pyrogenic Organic Materials OR Harvey, BC Leonce, BE Herbert Environmental science & technology			2018
<input type="checkbox"/>	An Open Access Policy at Texas A&M University R Hetland, D Staack, B Herbert			2018
<input type="checkbox"/>	Student Learning of Complex Earth Systems: A Model to Guide Development of Student Expertise in Problem-Solving LN Holder, HH Scherer, BE Herbert Journal of Geoscience Education 65 (4), 490-505	1		2017
<input type="checkbox"/>	Student learning of complex Earth Systems: Conceptual frameworks of Earth Systems and instructional design HH Scherer, L Holder, B Herbert Journal of Geoscience Education 65 (4), 473-489	3		2017

Scholars@TAMU

Herbert, Bruce | Professor

Positions

- Director, Office of Scholarly Communications and Professor, University Libraries, Texas A&M University
- Professor, Geology and Geophysics, College of Geosciences

Co-author Network

Map of Science

Co-investigator Network

Contact Info

beherbert@tamu.edu
 1 979 845 1083

Websites

- Google Scholar
- Library Profile
- Mendeley profile
- My Research Homepage

ORCID

0000-0002-6736-1148

I currently serve as the Director of the Office of Scholarly Communications in the Sterling C. Evans library At Texas A&M University. As Director of OSC, I am responsible for strengthening the Library's efforts in scholarly communications and open access through engagement and collaboration with the faculty across campus at Texas A&M University. In addition, we are developing library services that support interdisciplinary research teams and enhance research translation and the societal i (... more)

Research Areas

Academic-industrial collaboration | Communication in learning and scholarship | Open access | Research--Management | Soils--Quality

Academic Background

Publications

Grants/awards

Recent Courses

Works By Students

Contact

View All

Chaired Theses and Dissertations

Artan, Sinem (2011-05). *Aeolian Delivery of Organic Matter to a Middle Permian Deepwater Ramp*. Master's

Harvey, Omar R. (2010-05). *Mechanisms of Organic-inorganic Interactions in Soils and Aqueous Environments Elucidated using Calorimetric Techniques*. Doctoral

Clients: Faculty & Centers



ATM

Texas A&M University Libraries

Help

Login

OAKTrust

🏠

OAKTrust Home

The OAKTrust Digital Repository

The OAKTrust digital repository at Texas A&M is a digital service that collects, preserves, and distributes the scholarly output of the University. The repository facilitates open access scholarly communication while preserving the scholarly legacy of the Texas A&M community.

Communities in OAKTrust

Select a community to browse its collections.

Colleges and Schools

Faculty-Curated Special Collections

Faculty Research

Faculty Teaching Materials

Graduate and Professional Student Research

OASES (Open Access for Student Educational Success)

Programs, Centers, and Institutes

State Agencies

Texas A&M University Press Consortium

University Libraries

Search

Q

Advanced Search

BROWSE

All of OAKTrust

Communities & Collections

By Issue Date

Authors

Titles

Subjects

Department

MY ACCOUNT

Login

Register

DISCOVER

Author

Unknown (18411)

Hugh D. Wilson (4733)

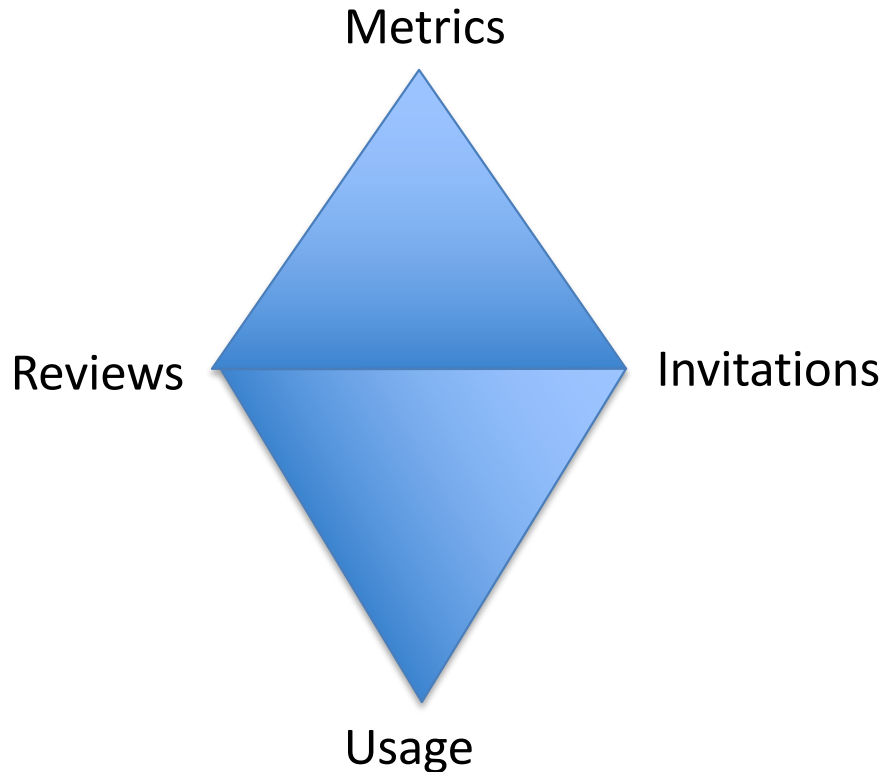
Demonstration:

OAKTrust

<https://oaktrust.library.tamu.edu/>

Part 3a: Scholarly/Creative Impact

Scholarly/Creative Impact



Triangulation is viewed as a qualitative **research** strategy to test validity through the convergence of information from different sources.

<https://www.ncbi.nlm.nih.gov/pubmed/25158659>

Best Practices for the Use of Scholarly Impact Metrics

<https://oaktrust.library.tamu.edu/handle/1969.1/156054>

Metrics Help Justify Impact

RESEARCH WITHOUT BORDERS
THE CHANGING WORLD OF SCHOLARLY COMMUNICATION

Measuring Scholarly Impact The Influence of "Altmetrics" on a Changing Conversation

Tuesday, November 13, 2012
12:00 - 2:00 pm
Faculty House, Presidential Rooms 2&3

Jason Priem
Co-Founder, ImpactStory

Kristi Holmes
Bioinformaticist, Washington University in St. Louis

Caitlin Trasande
Head of Science Metrics, Digital Science

SPONSORED BY
SCHOLARLY COMMUNICATION PROGRAM
scholcomm.columbia.edu

naturenews

[nature news home](#) [news archive](#) [specials](#) [opinion](#) [features](#) [news blog](#) [nat](#)

[comments on this story](#)


Published online 16 June 2010 | *Nature* **465**, 864-866 (2010) | doi:10.1038/465864a

News Feature

Metrics: A profusion of measures

Scientific performance indicators are proliferating — leading researchers to ask afresh what they are measuring and why. Richard Van Noorden surveys the rapidly evolving ecosystem.

[Richard Van Noorden](#)

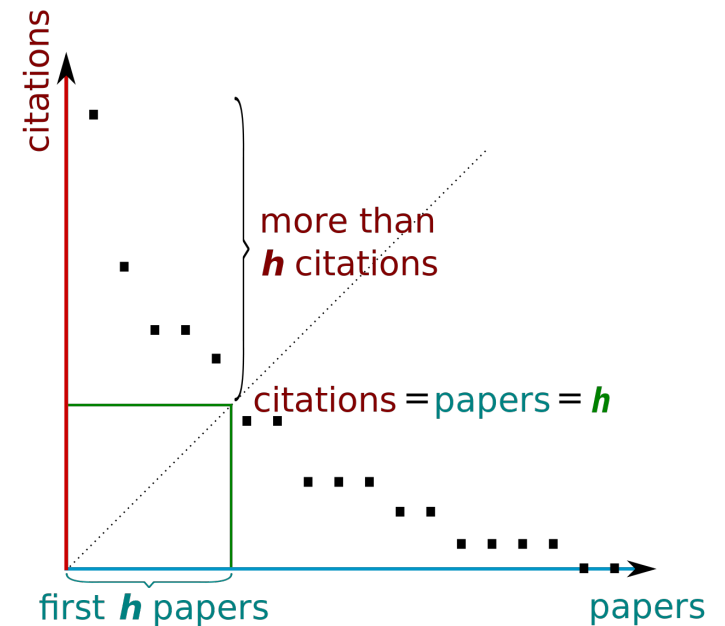


[Download a PDF of this story.](#)

Scientists have been sizing up their colleagues since science began. But it was American psychologist James McKeen Cattell who first popularized the idea that systematically ranking scientists by 'performance' could provide benefits beyond scratching the itch of professional envy. In the 1910 second edition to his 1906 work, *American Men of Science: A Biographical Directory*, he argued that tracking performance over time could assist the progress of

Research Metrics: First Principles

- Publication (Article, Monograph)-level metrics, not Journal Impact Factors
- Account for variation by field in publication and citation practices
- Recognize the systemic effects of assessment and indicators.



H Index

Leiden Manifesto For Research Metrics: Ten Principles

- Quantitative evaluation should support qualitative, expert assessment
- Measure performance against the research missions of the institution, group or researcher
- Protect excellence in locally relevant research.
- Keep data collection and analytical processes open, transparent and simple.
- Allow those evaluated to verify data and analysis

COMMENT

SUSTAINABILITY Data needed to drive UN development goals **p.432**

CONSERVATION Economics and environmental catastrophe **p.434**

GEOLOGY Questions raised over proposed Anthropocene dates **p.436**

HISTORY Music inspired Newton to add more colours to the rainbow **p.438**



The Leiden Manifesto for research metrics

Use these ten principles to guide research evaluation, urge **Diana Hicks, Paul Wouters** and colleagues.

Data are increasingly used to govern science. Research evaluations that were once bespoke and performed by peers are now routine and reliant on metrics. The problem is that evaluation is now led by the data rather than by judgement. Metrics have proliferated: usually well intentioned, not always well informed, often ill applied. We risk damaging the system with the very tools designed to improve it, as evaluation is increasingly implemented by organizations without knowledge of, or advice on, good practice and interpretation.

Before 2000, there was the Science Citation Index on CD-ROM from the Institute for Scientific Information (ISI), used by experts for specialist analyses. In 2002, Thomson Reuters launched an integrated web platform, making the Web of Science database widely accessible. Competing citation indices were created: Elsevier's Scopus (released in 2004) and Google Scholar (beta version released in 2004). Web-based tools to easily compare institutional research productivity and impact were introduced, such as InCites (using the Web of Science) and SciVal (using Scopus), as well as software to analyse individual citation profiles using Google Scholar (Publish or Perish, released in 2007).

In 2005, Jorge Hirsch, a physicist at the University of California, San Diego, proposed the *h*-index, popularizing citation counting for individual researchers. Interest in the journal impact factor grew steadily after 1995 (see 'Impact-factor obsession'). Lately, metrics related to social usage



ILLUSTRATION BY DAVID FINNIS

23 APRIL 2015 | VOL 520 | NATURE | 429

© 2015 Macmillan Publishers Limited. All rights reserved

ATM **LIBRARIES**
TEXAS A&M UNIVERSITY

Sources of Citation Metrics

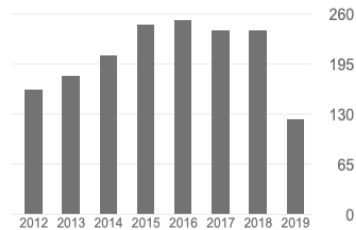
 **Bruce Eric Herbert**  [FOLLOW](#)

[Texas A&M University](#)
Verified email at library.tamu.edu - [Homepage](#)
[Scholarly Communications](#) [Information Science](#) [Biogeochemistry](#) [Geoscience Education](#)







TITLE	CITED BY	YEAR
<input type="checkbox"/> Metal interactions at the biochar-water interface: energetics and structure-sorption relationships elucidated by flow adsorption microcalorimetry OR Harvey, BE Herbert, RD Rhue, LJ Kuo Environmental science & technology 45 (13), 5550-5556	196	2011
<input type="checkbox"/> An index-based approach to assessing recalcitrance and soil carbon sequestration potential of engineered black carbons (biochars) OR Harvey, LJ Kuo, AR Zimmerman, P Louchouart, JE Amonette, ... Environmental science & technology 46 (3), 1415-1421	186	2012
<input type="checkbox"/> Permeability of illite-bearing shale: 1. Anisotropy and effects of clay content and loading O Kwon, AK Kronenberg, AF Gangi, B Johnson, BE Herbert Journal of Geophysical Research: Solid Earth 109 (B10)	181	2004
<input type="checkbox"/> Characterization of dissolved and colloidal organic matter in soil solution: a review BE Herbert Carbon forms and functions in forest soils, 63-88	166	1995
<input type="checkbox"/> Pyrene sorption by water-soluble organic carbon BE Herbert, PM Bertsch, JM Novak Environmental science & technology 27 (2), 398-403	127	1993
<input type="checkbox"/> Can levoglucosan be used to characterize and quantify char/charcoal black carbon in environmental media? LJ Kuo, BE Herbert, P Louchouart Organic Geochemistry 39 (10), 1466-1478	122	2008
<input type="checkbox"/> Cation-π bonding D Zhu, BE Herbert, MA Schlautman, ER Carraway, J Hur Journal of environmental quality 33 (4), 1322-1330	121	2004

Cited by [VIEW ALL](#)

	All	Since 2014
Citations	2427	1310
h-index	24	18
i10-index	45	29



Co-authors [EDIT](#)

-  **Patrick Louchouart**
Professor of Marine Sciences, Te... >
-  **Li-Jung Kuo**
Marine Sciences laboratory, Paci... >
-  **Omar R. Harvey**
Texas Christian University >
-  **Paul M Bertsch**
Deputy Director-Science Land a... >
-  **dallas little**
texas a&m university >
-  **Dongqiang Zhu**
Professor in School of Urban & E... >

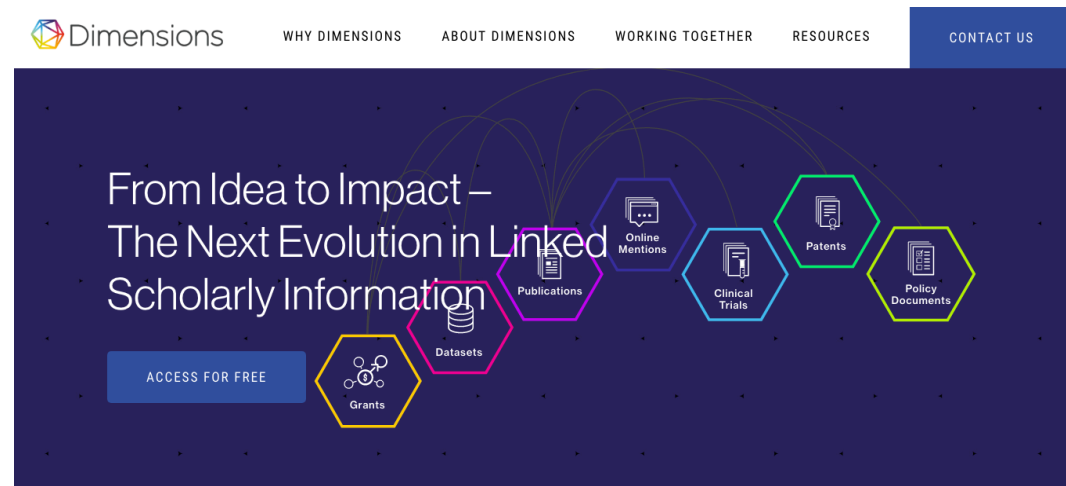
- Google Scholar
- Web of Science
- Dimensions

Relative Citation Patterns

The **Field Citation Ratio** (FCR) is a **citation**-based measure of scientific influence of one or more articles. It is calculated by dividing the number of **citations** a paper has received by the average number received by documents published in the same year and in the same **Fields** of Research (FoR) category.

<https://plus.dimensions.ai/support/solutions/articles/23000018848-what-is-the-fcr-how-is-it-calculated->

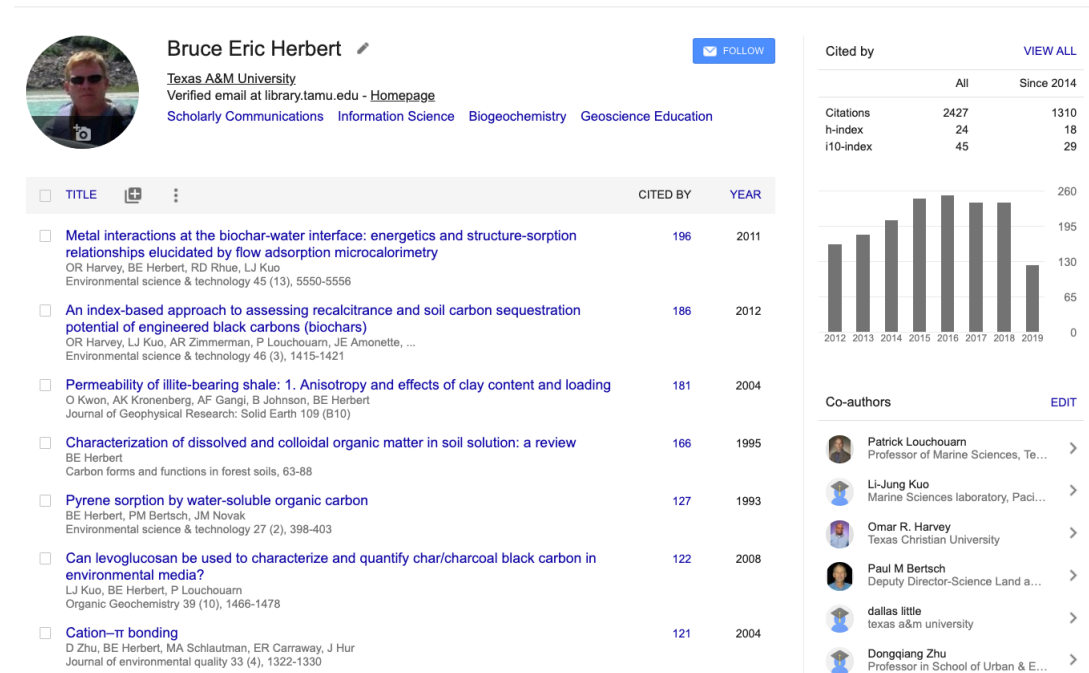
PubMed and Dimensions



<https://www.dimensions.ai/>

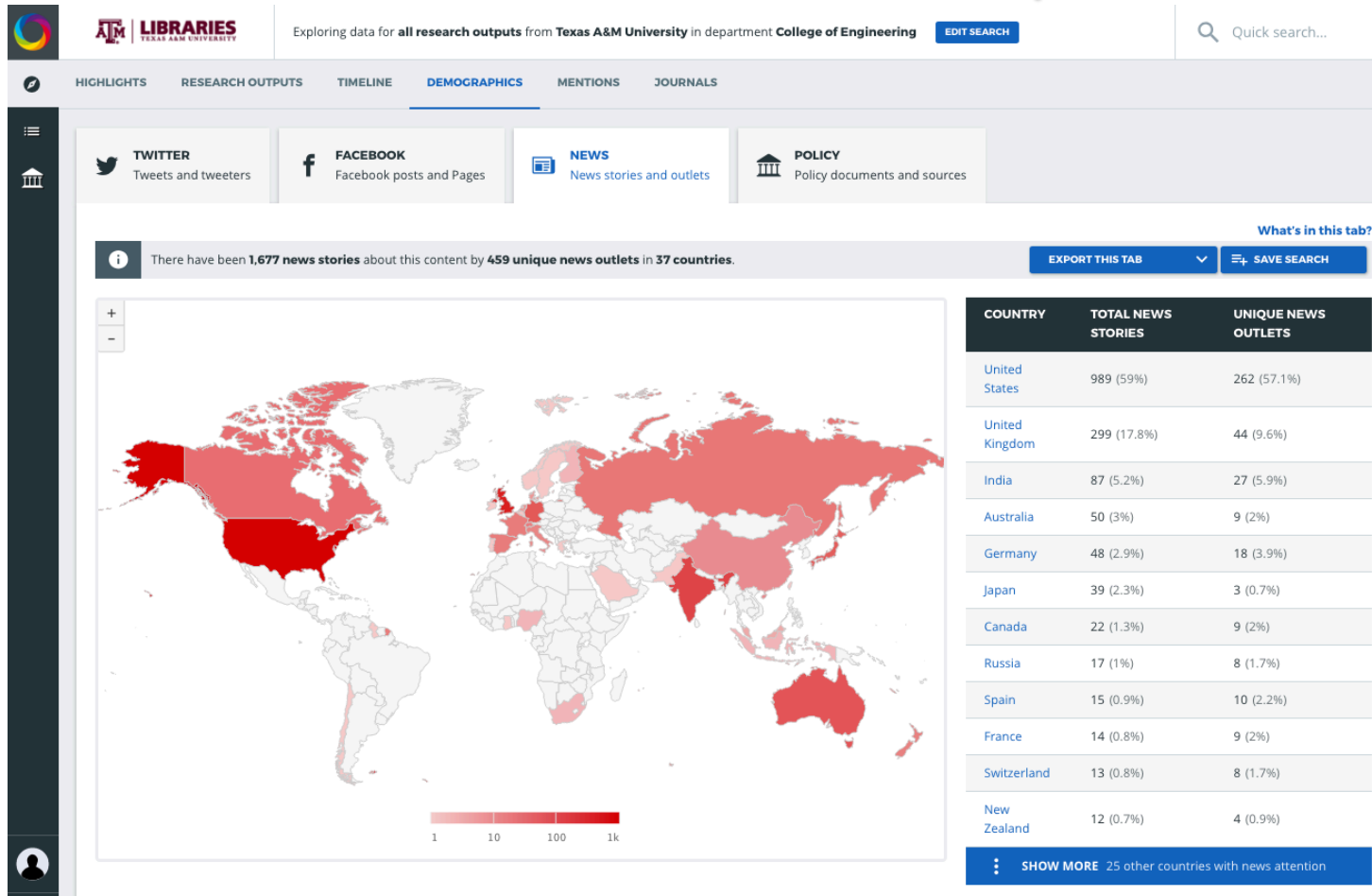
Qualitative Assessment of Citation Patterns

- Consistent citations through the portfolio?
- Citations through time for most significant work?
- Global patterns of citations?
- **How is your work being used?**



Part 3b: Characterize Engagement Through Altmetrics

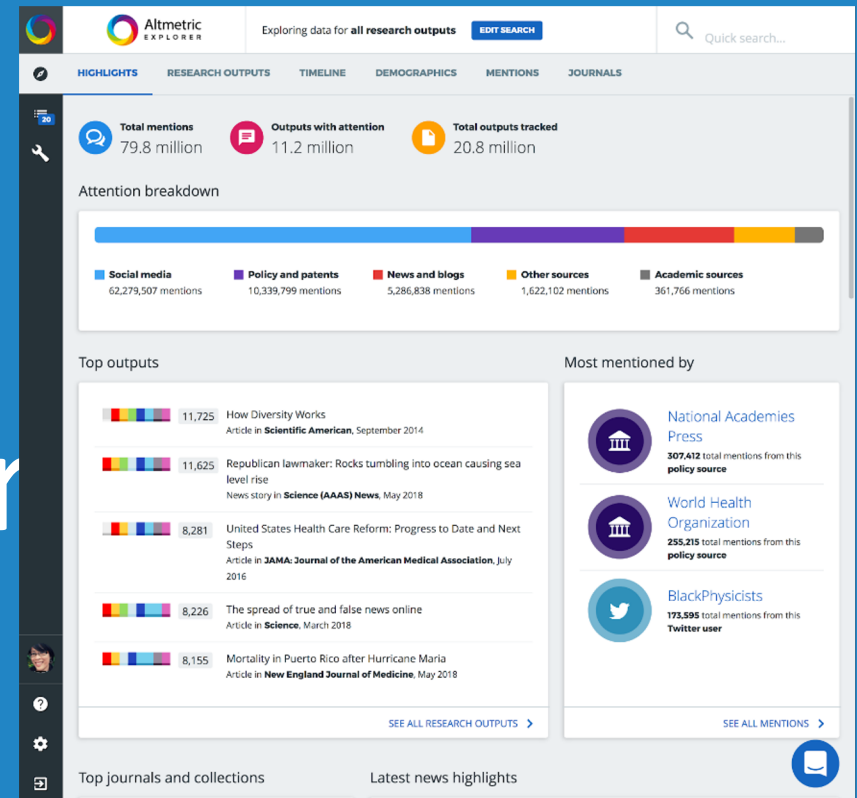
New Impact (Alt)Metrics Available



Track the scholarly and societal impact of faculty, departmental and College impact

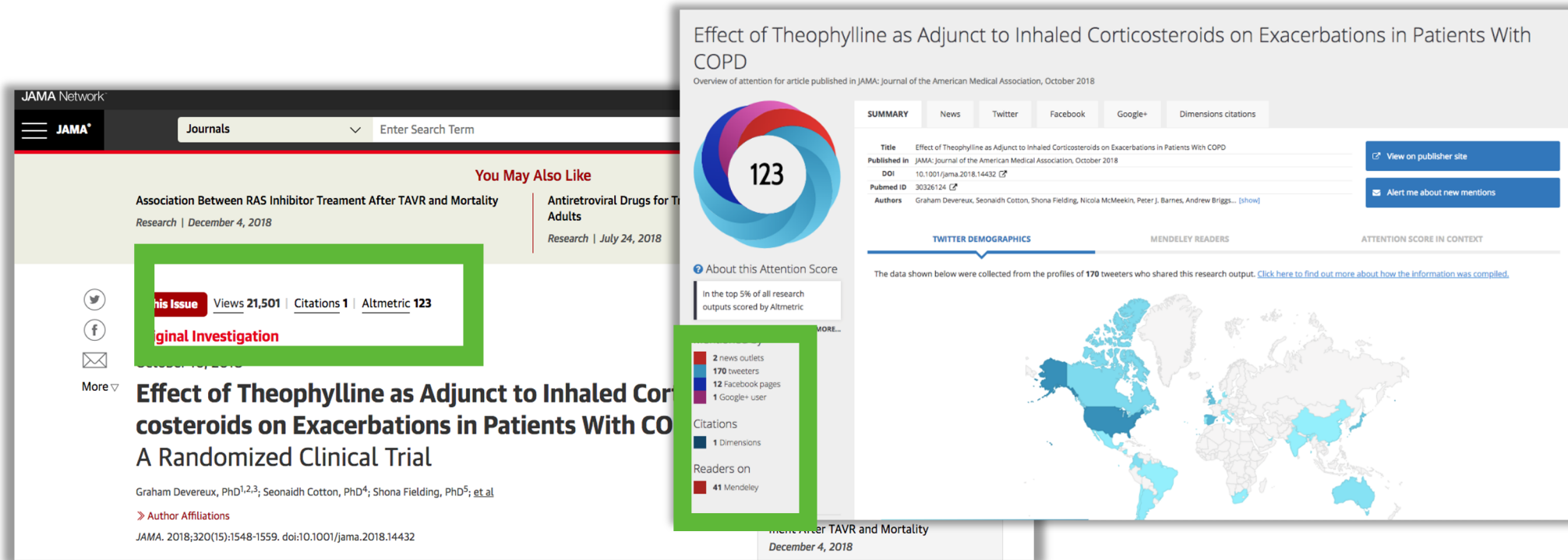
Global newspaper stories highlighting research from the TAMU's College of Engineering

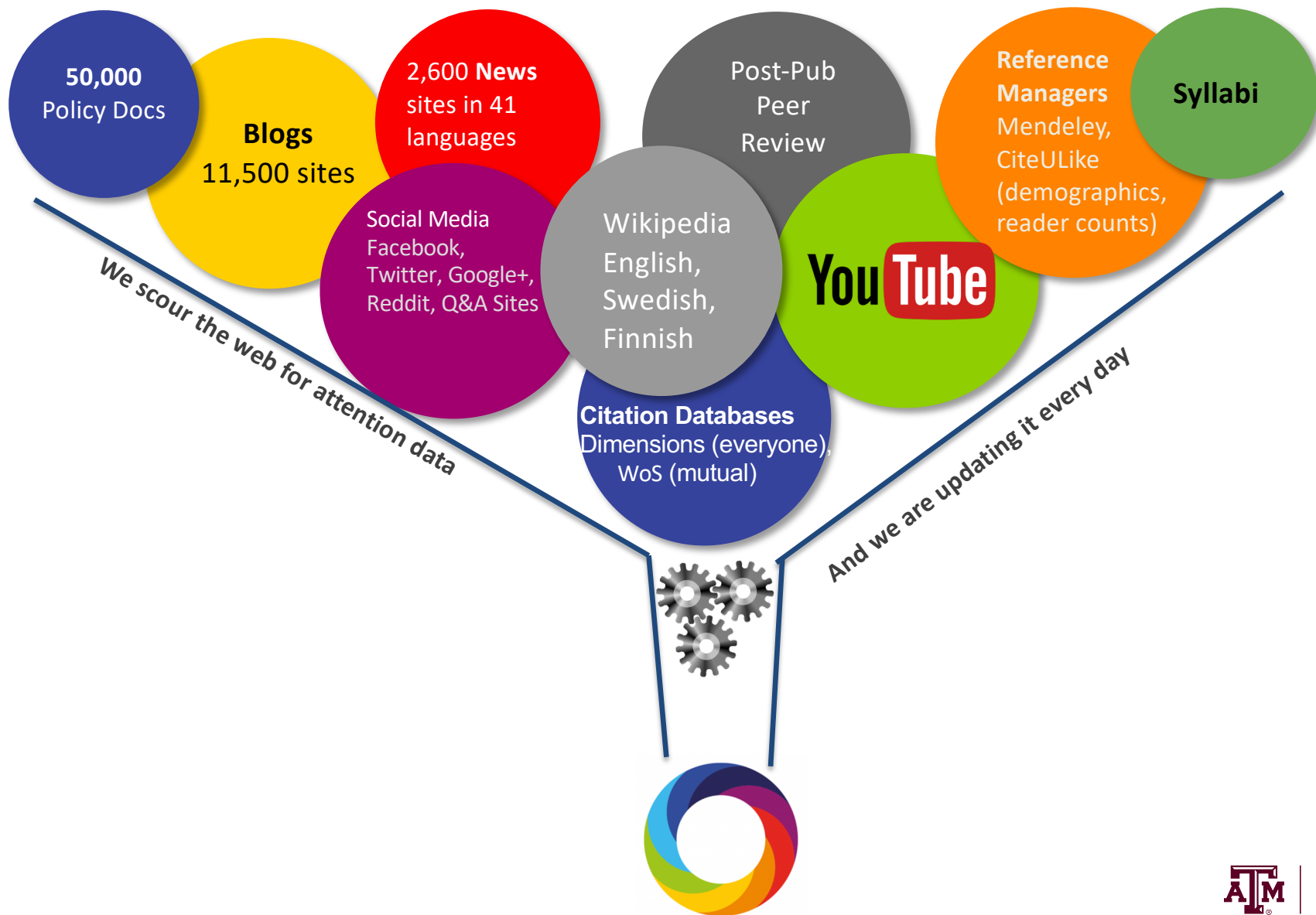
Altmetric Explorer



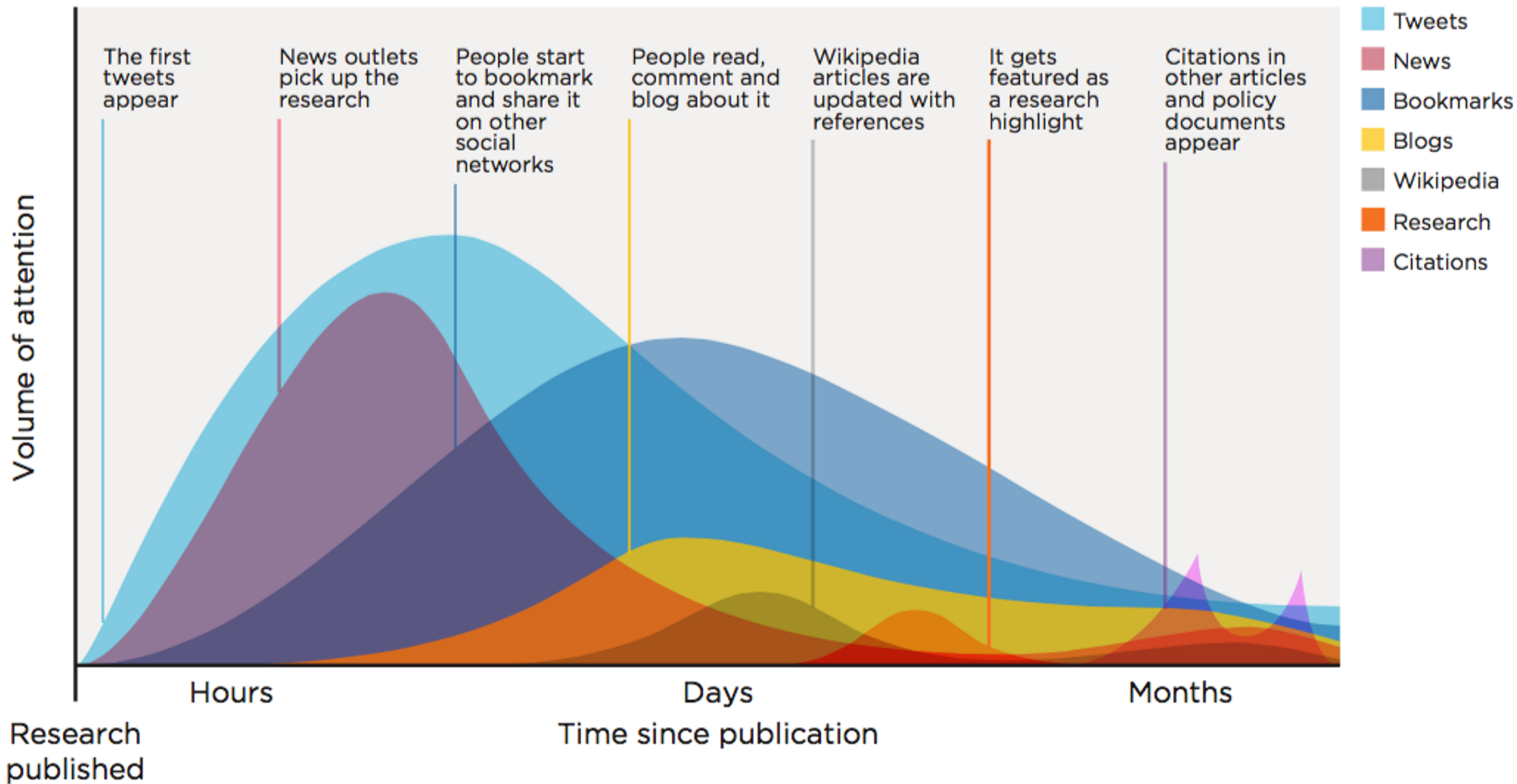
Access to unique, curated attention data

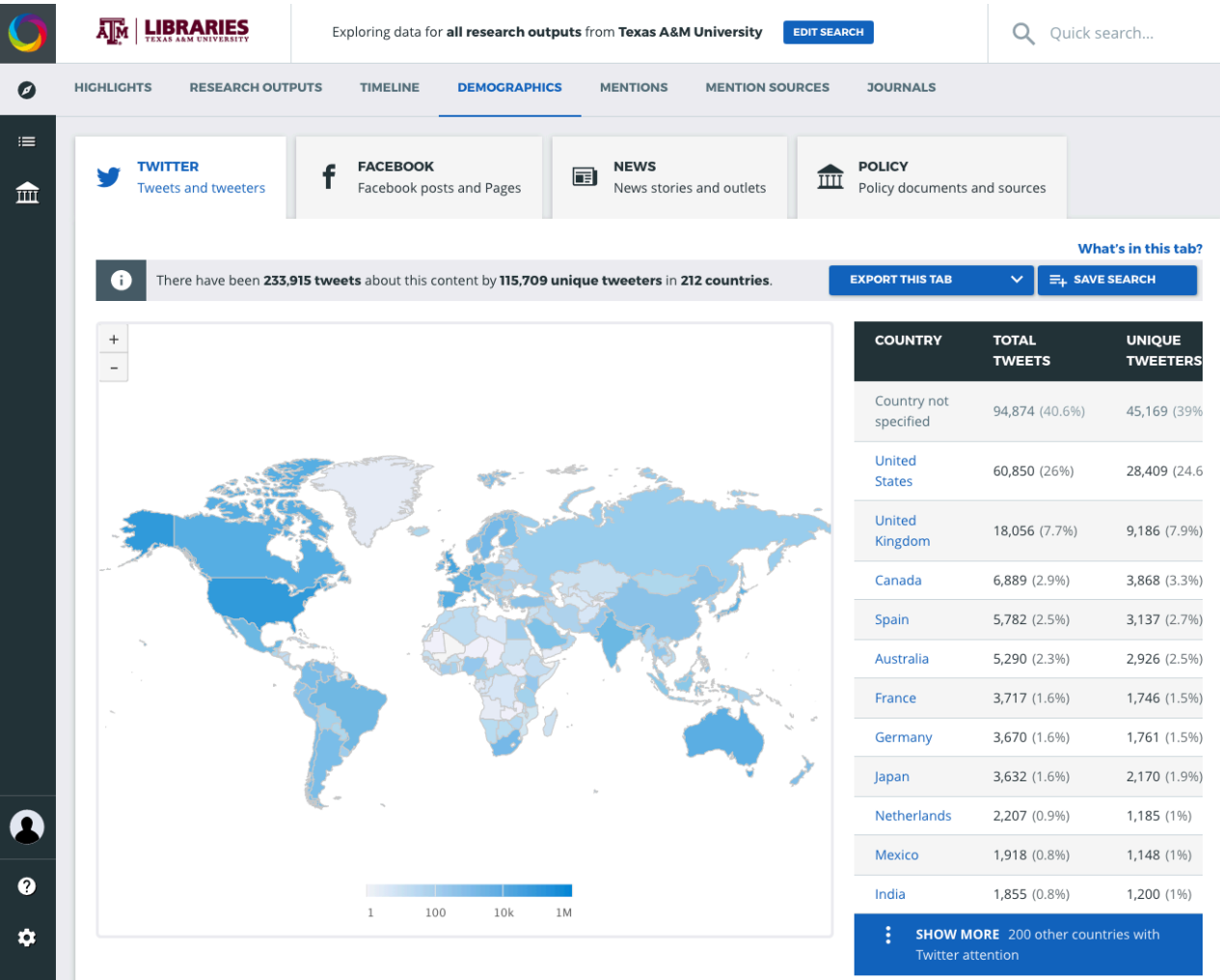
Who is engaging with your research?





A typical timeline of attention





Demonstration: Altmetrics

Available through
Library Database or
Scholars@TAMU
editor